| Ref # | Hits | Search Query | DBs | Defaul t Opera tor | Plura Is | Time Stamp |
|----------|------|---|---|-----------------------------|-------------|---------------------|
| L1 | 22 | (hydraulic\$5 adj entangl\$4 hydro\$1entangl\$4) and 162/115.ccls. | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2006/03/27 15:13 |
| L2 | 2 | ("4808467").PN. | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB | OR | OFF | 2006/03/27 15:14 |
| L3 | 2 | ("4929498").PN. | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB | OR | OFF | 2006/03/27 15:14 |

| 51 | 447 | (anti\$1microbial biocidal) and pulp and cellulosic | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2005/12/15 17:22 |
|----|-------|---|--|----|----|---------------------|
| 52 | 29 | organic\$1silicone\$4 | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2005/07/10 20:19 |
| 53 | 0 | ((anti\$1microbial biocidal) and pulp and cellulosic) and organic\$1silicone\$4 | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2002/08/26 09:08 |
| 54 | 81639 | quaternary adj ammonium | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2002/08/26 09:52 |

| S5 | 135 | ((anti\$1microbial biocidal) and pulp and cellulosic) and (quaternary adj ammonium) | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2005/12/15 17:22 |
|-----------|-----|---|---|----|-----|---------------------|
| S6 | 7 | ("2474306" "3264172" "3728213" "3860709" "4259103" "4408996" "4615937").PN. | USPAT | OR | ON | 2002/08/26 09:45 |
| 57 | 5 | "4929498".URPN. | USPAT | OR | ON | 2002/08/26 09:46 |
| 58 | 643 | (162/160-161). <i>CC</i> LS. | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB | OR | OFF | 2002/08/26 09:52 |
| 59 | 81 | ((162/160-161). <i>CC</i> LS.) and (quaternary adj ammonium) | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2002/08/26 09:49 |

| 510 | 315 | (162/160-161).CCLS. | USOCR | OR | OFF | 2002/08/26 09:52 |
|-----|-------|---|---|----|-----|---------------------|
| 511 | 10922 | quaternary adj ammonium | USOCR | OR | ON | 2002/08/26 09:52 |
| 512 | 32 | (quaternary adj ammonium) and ((162/160-161).CCLS.) | USOCR | OR | ON | 2002/08/26 09:55 |
| 513 | 529 | (162/161).CCLS. | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB | OR | OFF | 2002/08/26 09:55 |
| S14 | 70 | (162/115).CCLS. | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB | OR | OFF | 2002/08/26 11:01 |
| S15 | 82 | organic\$1silicon\$4 | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2002/08/26 11:46 |

| S16 | 447 | (anti\$1microbial biocidal) and pulp and cellulosic | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2002/08/26 11:47 |
|-----|------|---|--|----|----|---------------------|
| 517 | 0 | organic\$1silicon\$4 and ((anti\$1microbial biocidal) and pulp and cellulosic) | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2002/08/26 11:47 |
| 518 | 1086 | (anti\$1microbial biocidal) and pulp and fib\$3 | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2002/08/26 11:48 |
| 519 | 413 | ((anti\$1microbial biocidal) and pulp and fib\$3) and ((anti\$1microbial biocidal) and pulp and cellulosic) | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2002/08/26 11:48 |

| 52 0 | 26291 | "162"/\$7.ccls. | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2002/08/26 11:48 |
|---------|-------|---|---|----|-----|---------------------|
| 521 | 55 | (((anti\$1microbial biocidal) and pulp and fib\$3) and ((anti\$1microbial biocidal) and pulp and cellulosic)) and "162"/\$7.ccls. | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2002/08/26 11:48 |
| 52 2 | 3 | ("6712121").PN. | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB | OR | OFF | 2005/03/08 17:28 |

| S2 3 | 2 | ("4504541").PN. | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB | OR | OFF | 2005/03/08 17:28 |
|---------|---|-------------------------------------|---|----|-----|---------------------|
| 52 | 4 | (("4929498") or ("4533435")).PN. | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB | OR | OFF | 2005/03/08 17:37 |
| 52 5 | 3 | ("6712121").PN. | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB | OR | OFF | 2005/07/07 20:25 |

| 52 6 | 1036 | (anti\$1microbial biocidal) and pulp and cellulosic | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2005/07/10 20:19 |
|---------|------|---|--|----|----|---------------------|
| 52 7 | 45 | organic\$1silicone\$4 | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2005/07/10 20:20 |
| 52 8 | 0 | 526 and 527 | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2005/07/10 20:20 |
| 52 9 | 3865 | organo\$1silicone\$4 | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2005/07/10 20:20 |

| S3 0 | 24 | S26 and S29 | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2005/07/10 20:27 |
|-------------|----|--|---|----|-----|---------------------|
| 531 | 3 | S30 and (hydraulic\$5 adj entangl\$4 hydro\$1entangl\$4) | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2006/03/27 15:04 |
| 53 2 | 1 | 2002WO-US24912.ap. prai. | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB | OR | OFF | 2005/07/10 21:04 |

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| 53 3 | 2 | ("4504541").PN. | US-PGP UB; USPAT; USOCR; EPO; JPO; DERWE NT; IBM_T DB | OR | OFF | 2005/07/10 21:04 |
| 53 | 1102 | (anti\$1microbial biocidal) and pulp and cellulosic | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2005/12/15 17:22 |
| 53 5 | 418 | ((anti\$1microbial biocidal) and pulp and cellulosic) and (quaternary adj ammonium) | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2005/12/15 17:22 |
| 53 6 | 1102 | (anti\$1microbial biocidal) and pulp and cellulosic | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | OZ | 2005/12/15 17:23 |

| S3 7 | 3979 | organo\$1silicone\$4 | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2005/12/15 17:23 |
|---------|------|--|--|----|----|---------------------|
| S3 8 | 25 | S36 and S37 | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2005/12/15 17:26 |
| S3 9 | 3 | S38 and (hydraulic\$5 adj entangl\$4 hydro\$1entangl\$4) | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2005/12/15 17:27 |
| 54 | 22 | 538 and @ay<="2001" | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2005/12/15 17:26 |

| 541 | 13 | 538 and (hydraulic\$5 adj entangl\$4 hydro\$1entangl\$4 needl\$4) | US-PGP UB; USPAT; EPO; JPO; DERWE NT; IBM_T DB | OR | ON | 2005/12/15 17:28 |
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